

Applicant

Serial No.

Filing Date

For CREEP RESISTANT ZIRCONIUM ALLOY AND

NUCLEAR FUEL CLADDING INCORPORATING SAID

ALLOY

Examiner Harry D. Wilkins III

Art Unit 1742 15/C PO 02/10/03

Box RCE Assistant Commissioner for Patents Washington, D.C. 20231

AMENDMENT, RESPONSE AND REQUEST FOR CONTINUED **EXAMINATION PURSUANT TO 37 C.F.R. § 1.114**

Dear Sir:

In response to the Advisory Action mailed January 14, 2003, which indicated that the amendments filed in response to the Final Office Action will not be entered, Applicant respectfully requests continued examination pursuant to 37 C.F.R. § 1.114, and requests that the following amendments and remarks be considered.

IN THE SPECIFICATION

Please replace the fourth full paragraph on page \$\mathbb{S}\$ with the following:

Two plates of Zircaloy-2 were compared. Plate A was cold rolled 51 % from an as-hot rolled Zircaloy-2 plate nominally one inch thick. Plate B was cold rolled 36% from a second one inch thick plate which was beta heat treated and quenched before cold rolling. Following cold rolling, both plates were given a 3 hr heat treatment in Ar gas at

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